MICHIGA WATER RESOURCES COMMISSION FACILITIES INSPECTION REPORT							
1. NAME	OF FACI	LITY AND LOCATION			`		. •
Brown Corp. in briaghro. Storie							
	3081	Y NO 3. DATE OF YISIT A Y I I I I I I I I I I I I I I I I I I	7 VISII	EVIOUS			tur. April
6. NAME	OF CERT	IFIED OPERATOR IN CHAP	rge W	7	DOES FACILITY REQUIRE CERTIFIED OPERATOR? (INDICATE Y OR N IN BOX) (5)		8 PERMIT NO
9. REASON FOR VISIT (INDICATE BY WRITING APPROPRIATE LETTER IN BOX)							
7	A. REGU	LAR SCHEDULE	B. REGION REQUEST		C. FACILITY REQUEST	D	PUBLIC COMPLAINT
<u>.ee</u>	E. OPERA	ATOR NOT REPORTING	F. EFFLUENT FAILIN	G PERM	IIT RESTRICTIONS	G	OTHER
10. NARRATIVE DISCUSSION OF VISIT AND RESULTS (INCLUDE ANY NAME CHANGES OR OUTFALL DESCRIPTION CHANGES)							
	To:	John Cosens				•	
į	From:	Jim Rossio		Re:	Brown Corporation Ionia		
,	late:	February 23, 1974	4		•		t.

We visited the above plant on Fworuary 15, 1974 to make a routine inspection and discuss the MPDES permit program. They presently are manufacturing stampines for the automotive industry with most of the wastewaters being discharged to the sanitary sever. There is, however, a process water discharge from the overflow of the bonderive-phosphate operation along with honcontact cooling mater discharges to a swampy area behind the plant. These waters are discharged to the ground and not to the surface maters of the State.

There are times though when the Grand River is at flood stage and these wastawaters would possibly gain access to the surface waters. However, we feel that since there is no direct outlet then the wastewaters are disposed of to the ground.

We collected samples from the process waste overflow and analyzed one set at the Ionia Wastewater Treatment Plant for phosphorus. Our sample was broken in transit back to Lansing. The results of the wastewater treatment plant analyses showed a high phosphorus content from the company's outfall. This high concentration would not be acceptable at the wastewater treatment plant for treatment, and we believe that some treatment may have to be introduced to reduce the chosphorus level to acceptable levels.

JR:ec

cc: J. Bohunsky Files



Inspector's Signature

10 EFFLUENT SAMPLE TAKEN?

(INDICATE Y OR N IN BOX) 11 DATE FOLLOW-UP VISIT (IF REQ'D) y y m m d d 12 DATE ACTION REQ'D BY FACILITY y m m d

13 INSPECTOR'S RATING (INTERIM)

(INDICATE A, B, OR I